

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	63	(MTJ or (magnetic adj2 tunnel adj2 junction)) and ((first with (tunnel\$3 or barrier)) with (second with (tunnel\$3 or barrier)) with differen\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:16
L3	30	(MTJ or (magnetic adj2 tunnel adj2 junction)) and (first with barrier with second with barrier with differen\$4 with material)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 07:17
S11 3	178	(MTJ or (magnetic with tunnel with junction)) and (magneto-resistance or magnetoresistance or (magneto adj resistance)) SAME differ\$7 SAME (magnitude OR VALUE)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 12:35
S11 4	22	((FIRST NEAR MTJ) or (FIRST NEAR (magnetic with tunnel with junction))) and (magneto-resistance or magnetoresistance or (magneto adj resistance)) WITH differ\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 12:37
S11 5	4	365/173,158,171,8,173,232.ccls. and (MTJ or (magnetic with tunnel with junction)) and magneto-resistance with different WITH (MAGNITUDE OR VALUE)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 12:42
S11 6	7	"365"/\$.ccls. and (MTJ or (magnetic with tunnel with junction)) and magneto-resistance with different WITH (MAGNITUDE OR VALUE)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 12:43
S11 7	8	(MTJ or (magnetic with tunnel with junction)) and magneto-resistance with different WITH (MAGNITUDE OR VALUE)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/05 12:43
S11 8	2	"6,683351".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/06 15:01
S11 9	68	((MR or magneto-resistance) with ratio) same differ\$4 same tunnel\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/03 07:56

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S12 5	2	"5,930164".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/14 12:44
S12 6	2	"20040052106"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/14 14:06
S12 8	292	((free adj layer) with spacer) same sandwiched same ferromagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/14 14:08
S12 9	28	(MTJ or (magnetic with tunnel with junction)) and ((free adj layer) with spacer) same sandwiched same ferromagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/14 14:21
S13 0	16	(MTJ or (magnetic with tunnel with junction)) and ((free adj layer) with (includ\$3 or compris\$3) with spacer) same sandwiched same ferromagnetic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/14 14:34
S13 1	1	(MTJ or (magnetic with tunnel with junction)) and ratio with barrier with 50-60%	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/14 14:34
S13 6	164	spacer with synthetic with (anti-ferromagnetic or antiferromagnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/15 19:17
S13 7	39	"365"/\$.ccls. and spacer with synthetic with (anti-ferromagnetic or antiferromagnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/15 19:17
S13 8	30	"365"/\$.ccls. and (MTJ or (magnetic with tunnel with junction)) and spacer with synthetic with (anti-ferromagnetic or antiferromagnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/15 20:07
S13 9	28	"365"/173,158,171,157.ccls. and (MTJ or (magnetic with tunnel with junction)) and spacer with synthetic with (anti-ferromagnetic or antiferromagnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/15 20:08

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S14 0	2	"5,930164".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 10:22
S14 1	1	(MTJ or (magnetic adj2 tunnel adj2 junction)) and (first with magneto-resistance with ratio with 50-60%) and (second with magneto-resistance with ratio with 20-30%)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 10:27
S14 2	1	(MTJ or (magnetic adj2 tunnel adj2 junction)) and (first with magnet\$7 with ratio with 50-60%) and (second with magnet\$7 with ratio with 20-30%)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 10:26
S14 3	10	(MTJ or (magnetic adj2 tunnel adj2 junction)) and (first with magneto-resistance with ratio) and (second with magneto-resistance with ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 10:27
S14 4	2	"5,930164".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 11:11
S14 5	30	(MTJ (magnetic adj2 tunnel adj2 junction)) and ((tunnel near2 barrier) with different with material)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 11:16
S14 6	2	"7,061794".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/06 12:50